Please type a plus sign (+) inside this box

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		HDI-001			
First Inventor		KNOL, et al.			
Title	System for Repo	resenting the Logical and Physical Integrated Circuit			

Unity for new nonprovision	nai applications under 37 CFR 1.53(t	))	press	Maii Labei No.   E	n 02000	1707	08	
APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents.					ashington,			
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2. X Applicant claims small entity status. See 37 CFR 1.27.				7. CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. X Specification [Total Pages 59]			а. [	Computer Reada	ble Form (	CRF)		
- Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention			b. Specification Sequence Listing on:  i.					
	on of the Drawings (if filed)		<del> </del>	CCOMPANYING				
- Detailed Descr - Claim(s) - Abstract of the	Disclosure	٦	9. Assignment Papers (cover sheet & document(s))  10. Yes Assignment Papers (cover sheet & document(s))  11. Yes Power of Attorney					
4. X Drawing(s) (35 U		] -	11.   	English Translation Information Disclosion		ent <i>(if a</i>	applicable) □ Copies of IDS	
5. Oath or Declaration	[ Total Pages 3	] ]	12.	☐ Statement (IDS)/F	PTO-1449	ᆫ	☐ Citations	
Copy from a	uted (original or copy) a prior application (37 CFR 1.63 (d))		13. Preliminary Amendment Return Receipt Postcard (MPEP 503)					
b. (for continuation/divisional with Box 18 completed)			(Should be specifically itemized)					
	ION OF INVENTOR(S) atement attached deleting inventor(s)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
	the prior application, see 37 CFR and 1.33(b).		16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. Application Data	Sheet. See 37 CFR 1.76		17.	or its equivalent. Other:	POST C	•••••		
	CATION, check appropriate box, and	supply th	ne requ	isite information below	and in a p	orelimi	nary amendment,	
or in an Application Data She	eet under 3 / CFR 1.76:  Divisional Continuation-in-part	(CIB)		£				
Prior application information:	Examiner	CIF		f prior application No.:  Group Art Unit:	/			
•••	IONAL APPS only: The entire disclosure	of the pri			ath or deci	aration	ls supplied under	
Box 5b, is considered a part o	f the disclosure of the accompanying co relled upon when a portion has been in	ontinuatio	n or divi	isional application and i	s hereby in	corpo	rated by reference.	
	19. CORRESPO	ONDENC	E ADD	RESS				
Customer Number or Bar C	ode Lebel (Insert Customer No. or Aff	ach bar code	a label ties	or X	Correspon	dence a	ddress below	
Name	RONALD CRAIG FISH							
	RONALD CRAIG FISH, A LAW	CORPO	RATIO	N				
Address POST OFFICE BOX 2258								
City	MORGAN HILL	Sta	ate	CA	Zip (	Code	95038	
Country	US	Teleph	one	408-778-3624	Fá	ЭX	408-776-0426	
Name (Print/Type)	RONALD CRAIG FISH		Regi	stration No. (Attorne	y/Agent)	28,8	43	
Signature Date 03/03/2004				03/2004				
<u> </u>		_						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995. no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$)4	17	.00
-------	----	-----

Complete if Known				
Application Number	unknown			
Filing Date	03/03/2004			
First Named Inventor	KNOL, et al.			
Examiner Name				
Group Art Unit		•		
Attorney Docket No.	HDI-001			

METHOD OF PAYMENT	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	ADDITIONAL FEES						
Deposit	Large Small Entity Entity						
Account 06-0932		Description Fee Paid					
Account Name Ronald Craig Fish, a Law Corporation	05 130 205 65 Surcharge - late fi	iling fee or oath					
Charge Any Additional Fee Required and Credit Any Overpayments Under 37 CFR 1.16 and 1.17	27 50 227 25 Surcharge - late p cover sheet	rovisional filing fee or					
Applicant claims small entity status.	39 130 139 130 Non-English speci	fication					
See 37 CFR 1.27	47 2,520 147 2,520 For filing a reques	st for ex parte reexamination					
2.   Payment Enclosed:   X Check	12 920* 112 920* Requesting public Examiner action	eation of SIR prior to					
FEE CALCULATION	13 1,840* 113 1,840* Requesting public Examiner action	cation of SIR after					
1. BASIC FILING FEE	15 110 215 55 Extension for rep	ly within first month					
Large Entity Small Entity	16 390 216 195 Extension for repl	y within second month					
Fee Fee Fee Fee Description	17 890 217 445 Extension for repl	y within third month					
	18 1,390 218 695 Extension for repl	y within fourth month					
101 740 201 370 Utility filing fee \$375.00	28 1,890 228 945 Extension for repl	y within fifth month					
107 490 207 245 Plant filing fee	19 310 219 155 Notice of Appeal						
108 710 208 355 Reissue filing fee	20 310 220 155 Filing a brief in su	pport of an appeal					
114 150 214 75 Provisional filing fee	21 270 221 135 Request for oral h	earing					
	38 1,510 138 1,510 Petition to institute	e a public use proceeding					
SUBTOTAL (1) (\$) \$375.00	40 110 240 55 Petition to revive	unavoidable					
2. EXTRA CLAIM FEES	41 1,240 241 620 Petition to revive	- unintentional					
Fee from Extra Claims below Fee Paid	42 1,240 242 620 Utility issue fee (o	r reissue)					
Total Claims 20 -20** = 0 × 9 = 0	43 440 243 220 Design issue fee	ļ  ;					
Independent	44 600 244 300 Plant issue fee	<u> </u>					
Multiple Dependent	22 130 122 130 Petitions to the Co	ommissioner					
	23 50 123 50 Processing fee un	der 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Fee Description	26 180 126 180 Submission of Info	ormation Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20		atent assignment per umber of properties)					
102 80 202 40 Independent claims in excess of 3	46 710 246 355 Filing a submissio (37 CFR § 1.129(	n after final rejection a))					
104 270 204 135 Multiple dependent claim, if not paid  109 80 209 40 ** Reissue independent claims over original patent	49 710 249 355 For each addition examined (37 CF	al invention to be R § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	79 710 279 355 Request for Conti	nued Examination (RCE)					
and over original paterit	69 900 169 900 Request for exper of a design appli						
SUBTOTAL (2) (\$)42.00	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid S	SUBTOTAL (3) (\$) 0					

SUBMITTED BY				Complete (if applicable)		
Name (PrintlType)	RONALD CRAIG FISH	Registration No. (Attorney/Agent)	28,843	Telephone	408-778-3624	
Signature	Prenald C. Frish			Date	1/15/2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.